
WATERBORNE TRANSPORTATION LINES OF THE UNITED STATES

Calendar Year 2007

**Volume 1 –
National Summaries**



Compiled under the supervision of
the Institute for Water Resources
U.S. Army Corps of Engineers
Alexandria, Virginia

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Introduction

The annual revision of the *Waterborne Transportation Lines of the United States (WTLUS)* contains summary information of the vessel companies and their American flag vessels operating or available for operation on 31 December 2007 including updates through 24 September 2008 in the transportation of freight and passengers. Ferry¹ operators and their ferry characteristics are included. Floating equipment used in construction work, such as dredges, piledrivers, and flats; fishing vessels; and recreational craft are not included. The **WTLUS** is prepared under authority contained in the Rivers and Harbors Appropriations Act approved 22 September 1922, (42 Stat. 1043), as amended, and codified in 33 U.S.C. 555.

The **National Summaries, Volume 1**, is one of three publications for the annual revision of the **WTLUS**, which provides a condensation of the vessel data detailed in the **WTLUS**. Summarized vessel characteristics are represented in both tabular and graphic format.

The **Vessel Company Summary, Volume 2**, provides a summary of the vessel companies detailed in the **WTLUS, Vessel Characteristics, Volume 3**. The names of the vessel companies are listed alphabetically with their business address and telephone number, the Engineer District number, the TSOperator (vessel company) number (for usage in querying computer data), principal commodities carried, the points or localities and waterways between which or on which operated and the number of vessels reported by vessel type.

The **Vessel Characteristics, Volume 3**, lists the vessel companies in alphabetical sequence and describes each vessel surveyed by indicating its name and number, Coast Guard number, net tonnage, type by VTCC code (Vessel Type, Construction and Characteristics) and ICST code (International Classification of Ships by Type; see Terminology for VTCC and ICST), register and overall length and breadth, loaded and light draft, horsepower, carrying capacity in short tons or units of cargo and number of passengers, height of fixed superstructures, cargo handling equipment, operating headquarters, and year built or rebuilt. Detail vessel characteristics may not be available for all vessels included in the total **WTLUS** vessel inventory.

The detail vessel data is available on-line through the Navigation Data Center website at www.iwr.usace.army.mil/ndc/veslchar/veslchar.htm or upon request on CD-ROM. Ordering information is available from the Waterborne Commerce Statistics Center, P.O. Box 61280, New Orleans, LA 70161-1280. (Telephone 504/862-1404 or FAX 504/862-1423).

The **WTLUS** publication is a by-product of the Waterborne Commerce Statistics Center (WCSC) Master Vessel File. The annual survey would be done even if there were no **WTLUS** publication because the survey is a necessary and integral part of the WCSC enforcement and collection program. Tracking vessel owners and operators is the primary means of identifying non-reporting carriers and new vessel operating companies.

1. A ferry is a vessel that conveys passengers and/or vehicles (driven on and off the vessel) across a narrow body of water (river, strait, inlet, etc.).

Terminology

TSOoperator: (Vessel Company) a Transportation Lines vessel company surveyed and assigned a seven digit code by the Waterborne Commerce Statistics Center (WCSC). The vessel inventory for each TSOoperator is reported annually to WCSC and is contained in the Master Vessel File. The first two digits of the TSOoperator code denotes the Engineer Division / District code with the last five digits forming a unique number assigned to a particular TSOoperator. There are 2,737 TSOoperators listed in the WTLUS publication for calendar year 2007.

Engineer Division / District: (ENGR DIST) WCSC two digit code for the U.S. Army Corps of Engineer Division / District. Its usage in the TSOoperator code is to identify where the vessel company is domiciled.

01 New England	20 Huntington, WV	35 Kansas City, MO
03 New York, NY	21 Pittsburgh, PA	36 Seattle, WA
07 Philadelphia, PA	22 Buffalo, NY	37 Portland, OR
08 San Juan, PR	23 Detroit, MI	38 Alaska
09 Baltimore, MD	26 Chicago, IL	39 San Francisco, CA
11 Norfolk, VA	27 St. Paul, MN	40 Sacramento, CA
12 Wilmington, NC	28 Rock Island, IL	41 Los Angeles, CA
13 Charleston, SC	29 St. Louis, MO	42 Honolulu, HI
14 Savannah, GA	30 Memphis, TN	43 Omaha, NE
15 Jacksonville, FL	31 Vicksburg, MS	44 Walla Walla, WA
16 Mobile, AL	32 New Orleans, LA	45 Tulsa, OK
17 Nashville, TN	33 Galveston, Tx	46 Fort Worth, TX
18 Louisville, KY	34 Little Rock, AR	47 Albuquerque, NM

Coast Guard Number: the official number assigned to a particular vessel by the U.S. Coast Guard at the time of registration. This number is normally retained by a vessel throughout the life of the vessel.

Net Tonnage: the volume of space available for the accommodation of passengers and the stowage of cargo, expressed in units of 100 cubic feet for each net ton. The net tonnage is recorded on the vessel's registration papers or it can be determined as the difference between gross tonnage and the volume of space used for the accommodation of the vessel master, officers, crew, navigation and propelling machinery expressed in units of 100 cubic feet per ton. The net tonnage should not be confused with a tonnage capacity because it simply expresses a volume capacity for passengers and cargo. Depending on the type of cargo being transported the tonnage that can be stowed in the volume of 100 cubic feet will vary, although generally speaking, the total tonnage capacity should not exceed three times the net tonnage of the vessel.

VTCC Code: Vessel Type, Construction and Characteristics code, which describes in general terms the vessel type, construction and characteristics of the marine structure; e.g. 2A22 represents the code for a self-propelled, liquid bulk tanker constructed of steel. See the "Explanation of Vessel Type, Construction and Characteristics" listing for descriptions of the VTCC codes on page vi.

ICST Code: International Classification of Ships by Type was developed by an ad hoc international advisory group on Maritime Statistics and completed in 1994. The classification is based on the construction characteristics of the marine structure and not upon its particular use or cargo carried at a point in time. The ICST codes and descriptions and the cross reference list between the VTCC and ICST codes are provided on pages v and vii, respectively.

Length

Register: (LENGTH REG.) the length of the vessel measured on the top of the tonnage deck from the forepart of the outer planking or plating at the bow to the afterpart of the sternpost of screw steamers and to the afterpart of the rudder post of other vessels. The register length is reported in units of feet to the nearest tenth.

Overall: the extreme length of the vessel which would include any structure which extends beyond the outer planking or plating on the bow or any structure that extends beyond the sternpost on screw steamers and to the afterpart of the rudder post of other vessels. The overall length is reported in units of feet to the nearest tenth.

Breadth

Register: (BRDTH REG.) the breadth of the vessel at its widest part measured from the outerside of the planking or plating on one side to the corresponding point on the opposite side, reported in units of feet to the nearest tenth.

Overall: the extreme breadth or maximum breadth of the vessel to the outside of the vessel's structure, reported in units of feet to the nearest tenth. Includes the paddle boxes in paddle ships.

Draft

Loaded: the draft of the vessel when fully loaded, reported in units of feet to the nearest tenth.

Light: the draft of the vessel when it is empty, reported in units of feet to the nearest tenth.

Horsepower: horsepower rating when the vessel was new or when the present engine was installed.

Capacity Tons: (cargo capacity) the full load capacity of the vessel in short tons (2,000 lbs.).

Passengers: the passenger capacity of the vessel in units.

Capacity Reference: designates a type of cargo carried by that particular vessel as defined:

Character	Type of Cargo
Blank	General Bulk Cargo
+	Railroad Cars
#	Autos, Vehicles, Trailers
%	Cargo Capacity Railroad Cars
@	Vans
&	Container

Highest Fixed Point: the height of the highest fixed point on the vessel in units of feet to the nearest tenth. The height represents the distance between the waterline of the vessel (when light) and the highest fixed point on the vessel, such as a pilot house, mast, etc. If the highest point of a vessel is a hinged stack or retractable pilot house, the distance is given to the hinge or top of pilot house in lowered position.

Cargo Handling Equipment: permanent fixtures on the vessel, such as cranes, derricks, hoists, pumps, etc. and handling capacity and type of power used to operate the equipment, such as steam, electric, diesel, etc. LINE-1 and LINE-2 break up the descriptive data to print in a two line format.

State Code: the U.S. Postal code for state abbreviation for the operating headquarters of the vessel.

Vessel Operating Base: the city or locality of the operating headquarters of the vessel. LINE-1 and LINE-2 break up the descriptive data to print in a two line format.

Year Built: the calendar year the vessel was built or rebuilt.

Rebuilt: An asterisk specifies that the year given will be the year the vessel was rebuilt rather than the year built. Rebuilt status is a vessel modification or significant improvement that extends the working life of the vessel. This status is left to the discretion of the vessel company surveyed.

Vessel Category Cross Reference List

Vessel Categories	VTCC Characteristics Code	ICST Code
Self-Propelled		
Dry Bulk Carrier	06	229
Containership	07	310
General Cargo Carrier	03, 04, 05, 08, 09 and 12	333, 334, 335 and 336
Specialized Carrier	10, 13, 14 and 15	321, 325 and 329
Tanker	20, 21, 22, 23 and 24	114, 120, 139 and 199
Pushboat	35	432
Tugboat	36	431
Passenger	11 and 16	351 and 359
Offshore Support Vessel	02	422
Non-Self-Propelled		
Dry Covered Barge	41 and 48	345
Dry Open Barge	40 and 47	344
Deck Barge	43	341
Lash / Seabee Barge	52	343
Other Dry Barge	42, 44, 49, 50, 90, and 99	349
Single Hull Tank Barge	70	141
Double Hull Tank Barge	71	142
Other Tank Barge	72, 73 and 74	143, 144 and 149

Explanation of the International Classification of Ships by Type (ICST Codes)

114	Liquid Oil Tanker (Oil / Chemical)	333	General Cargo RO-RO / Container
120	Liquid Chemical Tanker	334	Other RO-RO Cargo (General Cargo)
139	Liquid Gas Carrier (Other)	335	General Cargo / Passenger
141	Liquid Tank Barge (Single Hull)	336	General Cargo / Container
142	Liquid Tank Barge (Double Hull)	341	Dry Cargo Deck Barge
143	Liquid Tank Barge (Double Sided Only)	343	Dry Cargo Lash / Seabee Barge
144	Liquid Tank Barge (Double Bottom Only)	344	Open Dry Cargo Barge
149	Liquid Tank Barge (Other)	345	Dry Cargo Covered Barge
199	Liquid Other Tanker	349	Dry Cargo Other Barge
229	Dry Bulk (Other) Carrier	351	Passenger (Cruise)
310	Containership (Specialized)	359	Passenger (Other)
321	Barge Carrier (Specialized)	422	Offshore Support Vessel
325	Vehicle Carrier (Specialized)	431	Tugboat
329	Other Carriers (Specialized)	432	Pushboat

Explanation of Vessel Type, Construction and Characteristics (VTCC Code)

Construction:

- | | |
|------------|--------------|
| A Steel | D Fiberglass |
| B Wood | E Other |
| C Aluminum | F Unknown |

Type: 1 Self-Propelled, Dry Cargo

Characteristics:

- | | |
|--|------------------------------------|
| 02 Crewboat / Supply / Utility Vessel | 10 Vehicle Carrier |
| 03 General Cargo Freighter | 11 Passenger Carrier |
| 04 Break Bulk / RO-RO Carrier | 12 Combination Passenger and Cargo |
| 05 RO-RO Vessel | 13 Ferry |
| 06 Bulk Carrier | 14 Railroad Car Ferry |
| 07 Containership | 15 Lash Vessel |
| 08 Partial Containership | 16 Excursion / Sightseeing Vessel |
| 09 Container / Vehicle / Trailer (RO-RO) Carrier | |

Type: 2 Self-Propelled, Tanker

Characteristics:

- | | |
|---------------------------------|-----------------------|
| 20 Petroleum / Chemical Carrier | 23 Liquid Gas Carrier |
| 21 Chemical Carrier | 24 Other Tanker |
| 22 Liquid Bulk Tanker | |

Type: 3 Towboat

Characteristics:

- | | |
|-------------|------------|
| 35 Pushboat | 36 Tugboat |
|-------------|------------|

Type: 4 Non-Self-Propelled, Dry Cargo

Characteristics:

- | | |
|----------------------------------|----------------------------|
| 40 Open Hopper Barge | 48 Covered Dry Cargo Barge |
| 41 Covered Hopper Barge | 49 RO-RO Barge |
| 42 Carfloat (Railroad Car Barge) | 50 Container Barge |
| 43 Flat / Deck Barge | 52 Lash / Seabee Barge |
| 44 Pontoon Barge | 90 Convertible Barge |
| 47 Open Dry Cargo Barge | 99 Other |

Type: 5 Non-Self-Propelled, Tanker

Characteristics:

- | | |
|---|---|
| 70 Liquid Cargo Barge (Single Hull) | 73 Liquid Cargo Barge (Double Bottom Only) |
| 71 Liquid Cargo Barge (Double Hull) | 74 Other Liquid Cargo Barge, Not Elsewhere Included |
| 72 Liquid Cargo Barge (Double Sided Only) | |

Type: 6 Other

Characteristics:

- | |
|--------------|
| 01 Undefined |
|--------------|

Vessel Category Cross Reference List

International Classification of Ships by Type (ICST)	Vessel Type, Construction and Characteristics (VTCC)
114 Liquid Oil Tanker (Oil / Chemical)	20 Petroleum / Chemical Carrier
120 Liquid Chemical Tanker	21 Chemical Carrier
139 Liquid Gas Carrier (Other)	23 Liquid Gas Carrier
141 Liquid Tank Barge (Single Hull)	70 Liquid Cargo Barge (Single Hull)
142 Liquid Tank Barge (Double Hull)	71 Liquid Cargo Barge (Double Hull)
143 Liquid Tank Barge (Double Sided Only)	72 Liquid Cargo Barge (Double Sided Only)
144 Liquid Tank Barge (Double Bottom Only)	73 Liquid Cargo Barge (Double Bottom Only)
149 Liquid Tank Barge (Other)	74 Liquid Cargo Barge, Not Elsewhere Included
199 Liquid Other Tanker	22 Liquid Bulk Tanker
229 Dry Bulk (Other) Carrier	24 Other Tanker
310 Containership (Specialized)	06 Bulk Carrier
321 Barge Carrier (Specialized)	07 Containership
325 Vehicle Carrier (Specialized)	15 Lash Vessel
329 Other Carriers (Specialized)	10 Vehicle Carrier
333 General Cargo RO-RO / Container	13 Ferry
334 Other RO-RO Cargo (General Cargo)	14 Railroad Car Ferry
335 General Cargo / Passenger	09 Container / Vehicle / Trailer (RO-RO) Carrier
336 General Cargo / Container	04 Break Bulk / RO-RO Carrier
341 Dry Cargo Deck Barge	05 RO-RO Vessel
343 Dry Cargo Lash / Seabee Barge	03 General Cargo Freighter
344 Open Dry Cargo Barge	12 Combination Passenger and Cargo
345 Dry Cargo Covered Barge	08 Partial Containership
349 Dry Cargo Other Barge	43 Flat / Deck Barge
351 Passenger (Cruise)	52 Lash / Seabee Barge
359 Passenger (Other)	40 Open Hopper Barge
422 Offshore Support Vessel	47 Open Dry Cargo Barge
431 Tugboat	41 Covered Hopper Barge
432 Pushboat	48 Covered Dry Cargo Barge
	42 Carfloat (Railroad Car Barge)
	44 Pontoon Barge
	49 RO-RO Barge
	50 Container Barge
	90 Convertible Barge
	99 Other
	11 Passenger Carrier
	16 Excursion / Sightseeing Vessel
	02 Crewboat / Supply / Utility Vessel
	36 Tugboat
	35 Pushboat

Selected Inland Commercial Vessels

These vessels are commonly used in the transport of commodities on the inland waterway system. This is not intended to be a complete description of all merchant vessels using the inland waterway system.

Self-Propelled

Tugboat: Self-propelled vessel with a V - shaped bow designed for the towing (and pushing) of ships or other floating structures such as barges in ports/harbors.

Towboat/Push Boat: Self-propelled vessel designed to tow/push barges and pontoons. The hull is usually rectangular in plan and has little freeboard. A pair of knees of ample strength and height engage barges of various depths to maneuver the tow.

Non-Self-Propelled

Barge: A category of vessel designed as non-self-propelled units for the carriage of cargo on the weather deck or in holds or in tanks. The units are towed/pushed by another ship (tug or pusher vessel).

Dry Cargo Barge: Non-self-propelled vessel, usually flat bottomed and rectangular in structure with cargo space below deck. The cargo space may be covered or uncovered. Usually used to transport bulk commodities on rivers and canals. The industry commonly refers to these barges as open/covered hopper barges¹.

Deck Barge: Non-self-propelled vessel, usually flat bottomed and rectangular in structure, having an intact deck for the carriage of bulk materials. Commonly referred to as a scow, lighter or hoy.

Lash/Seabee Barge: A barge, usually flat-bottomed and rectangular in structure to be lightered aboard a mother ship.

Tank Barge: Non-self-propelled vessel constructed and arranged for the carriage of liquid cargoes in tanks integral to the hull or independent of the hull. Pumping arrangements may be provided on board or left to shore equipment. Typical cargoes would include petroleum and other liquids.

Single Hull Tank Barge: A tank barge with the sides and the bottom being single hull.

Double Hull Tank Barge: A tank barge with the sides and the bottom being double hull.

Double Sided Tank Barge: A tank barge with the sides being double hull and the bottom being single hull.

Double Bottom Tank Barge: A tank barge with the sides being single hull and the bottom being double hull.

1. Most companies responding to the Transportation Annual Survey do not classify vessels according to the textbook definition of a hopper barge, which describes a barge designed for the carriage of dredged material or other waste material in hoppers for subsequent discharge elsewhere through the bottom of the barge by means of doors/valves or by means of a split hull separation.

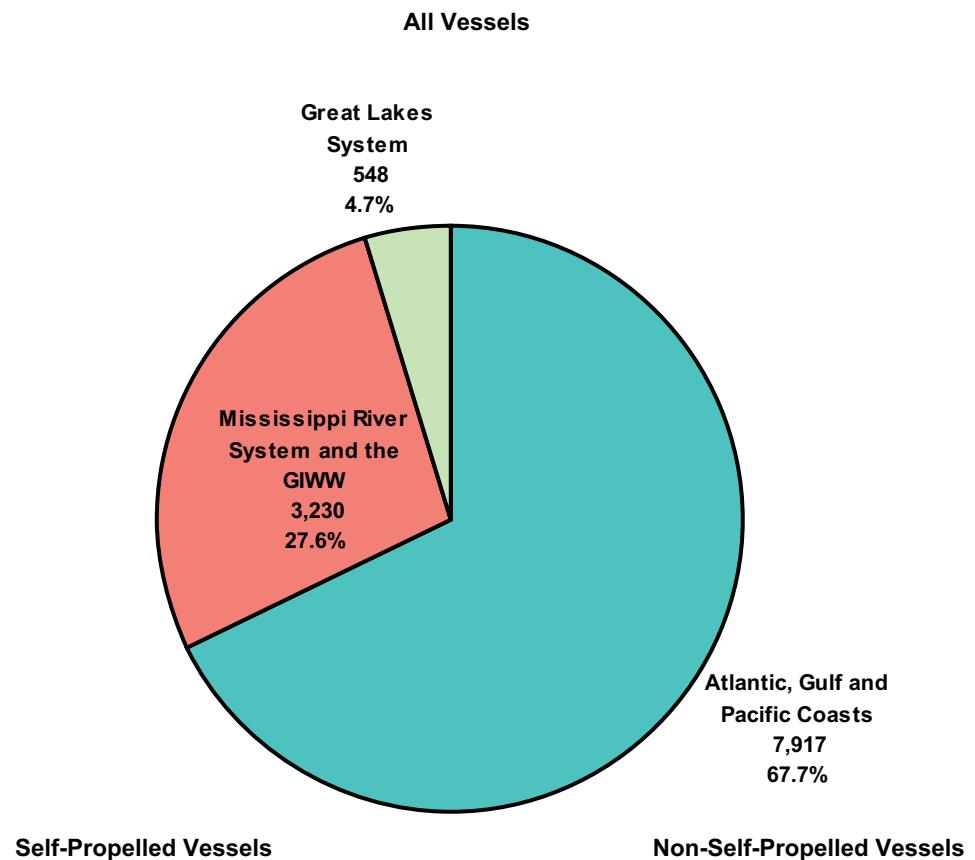
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National Summaries

**TABLE 1: SUMMARY OF THE UNITED STATES FLAG PASSENGER AND CARGO VESSELS
OPERATING OR AVAILABLE FOR OPERATION ON DECEMBER 31, 2007 BY REGION**

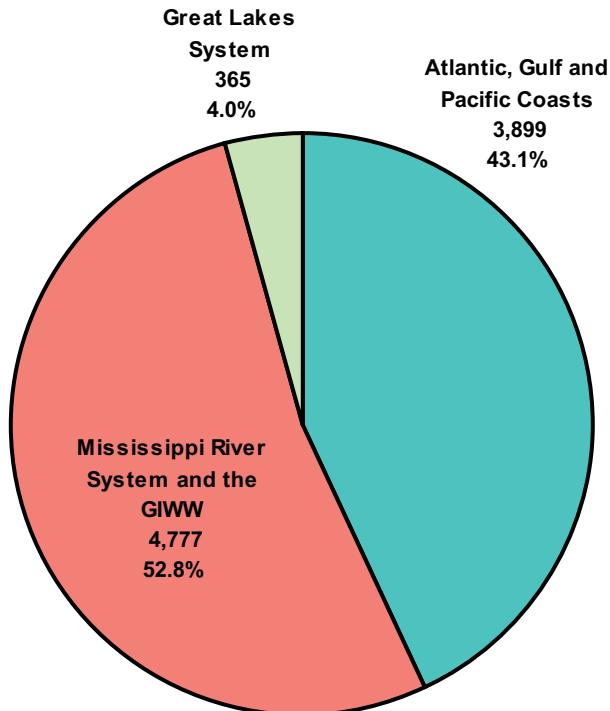
Type of Vessels	Total 2007	Atlantic, Gulf and Pacific Coasts	Mississippi River System and the Gulf Intracoastal Waterway	Great Lakes System
Self-Propelled				
Dry Cargo and/or Passenger, Offshore Support				
Number of Vessels	3,001	1,542	1,286	173
Horsepower	8,824,492	6,381,094	1,967,742	475,656
Cargo Capacity (short tons)	7,084,758	4,995,126	278,522	1,811,110
Number of Passengers (capacity)	237,683	151,489	67,545	18,649
Vehicular Ferries and Railroad Cars				
Number of Vessels	604	455	82	67
Horsepower	1,136,745	1,009,781	44,908	82,056
Number of Passengers (capacity)	197,160	169,910	13,690	13,560
Tankers				
Number of Vessels	80	73	5	2
Horsepower	850,594	843,914	5,830	850
Cargo Capacity (short tons)	3,492,278	3,486,554	5,130	594
Towboats				
Number of Vessels	5,356	1,829	3,404	123
Horsepower	10,289,248	3,971,121	6,150,089	168,038
Total Self-Propelled				
Number of Vessels	9,041	3,899	4,777	365
Horsepower	21,101,079	12,205,910	8,168,569	726,600
Cargo Capacity (short tons)	10,577,036	8,481,680	283,652	1,811,704
Number of Passengers (capacity)	434,843	321,399	81,235	32,209
Non-Self-Propelled				
Barges, Dry Cargo				
Number of Vessels	27,162	3,335	23,654	173
Cargo Capacity (short tons)	44,787,301	7,016,808	37,387,003	383,490
Number of Passengers (capacity)	1,008	322	686	0
Barges, Tanker				
Number of Vessels	4,467	660	3,798	9
Cargo Capacity (short tons)	13,644,803	4,465,483	9,154,918	24,402
Railroad Car Floats				
Number of Vessels	25	23	1	1
Cargo Capacity (short tons)	82,210	80,536	1,674	0
Total Non-Self-Propelled				
Number of Vessels	31,654	4,018	27,453	183
Cargo Capacity (short tons)	58,514,314	11,562,827	46,543,595	407,892
Number of Passengers (capacity)	1,008	322	686	0
Grand Total Self and Non-Self-Propelled				
Number of Vessels	40,695	7,917	32,230	548
Horsepower	21,101,079	12,205,910	8,168,569	726,600
Cargo Capacity (short tons)	69,091,350	20,044,507	46,827,247	2,219,596
Number of Passengers (capacity)	435,851	321,721	81,921	32,209

Exclusive of fishing vessels, dredges, and derricks, etc., used in construction work.

FIGURE 1-1: SUMMARY OF THE UNITED STATES VESSEL INVENTORY
BY REGION FOR 2007



Self-Propelled Vessels



Non-Self-Propelled Vessels

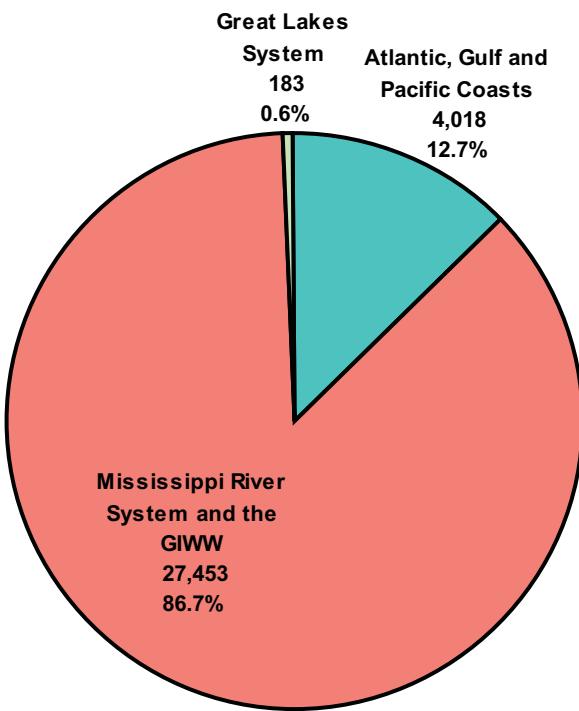


FIGURE 1-2: SUMMARY OF THE UNITED STATES VESSEL INVENTORY
BY TYPE OF VESSEL FOR 2007

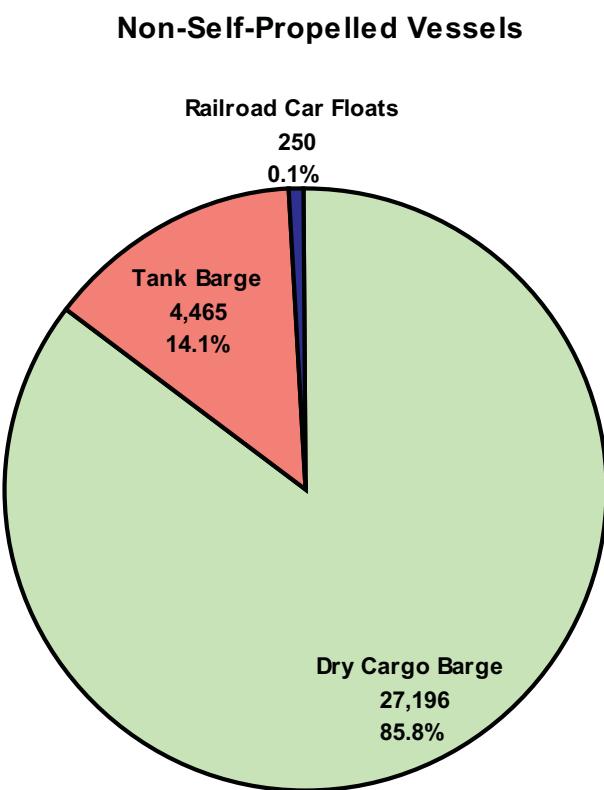
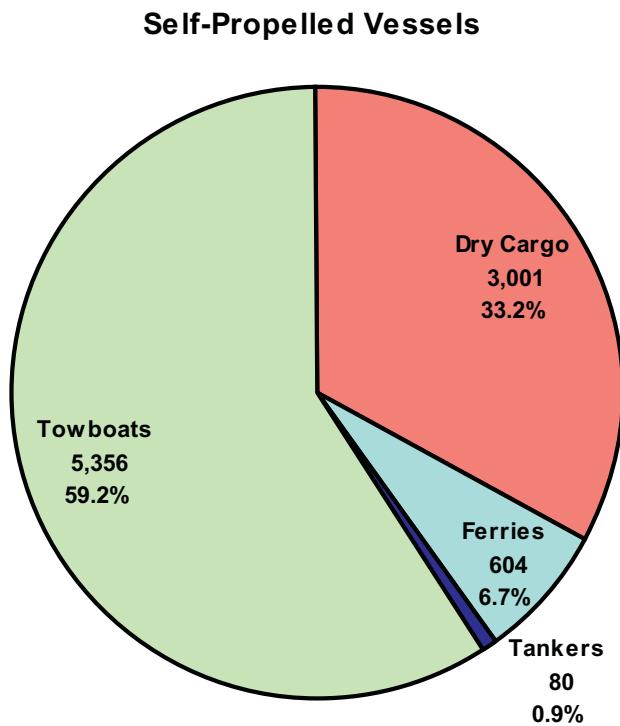


TABLE 2: SUMMARY OF THE UNITED STATES FLAG PASSENGER AND CARGO VESSELS¹
OPERATING OR AVAILABLE FOR OPERATION BY YEAR²

Type of Vessels	1990	1995	2000	2005	2006	2007
Self-Propelled						
Dry Cargo and/or Passenger, Offshore Support						
Number of Vessels	2,678	2,804	2,780	2,967	2,917	3,001
Horsepower	7,630,222	7,363,831	7,833,597	8,332,292	8,596,517	8,824,492
Cargo Capacity (short tons)	7,147,054	6,484,707	6,740,153	6,614,973	6,916,926	7,084,758
Number of Passengers (capacity)	215,204	275,353	264,635	246,710	237,626	237,683
Vehicular Ferries and Railroad Cars						
Number of Vessels	135	172	292	619	606	604
Horsepower	303,350	369,282	619,130	1,262,997	1,148,906	1,136,745
Number of Passengers (capacity)	82,100	100,309	136,774	205,013	201,311	197,160
Tankers						
Number of Vessels	213	178	135	100	90	80
Horsepower	2,820,207	2,219,297	1,697,399	1,201,359	1,109,344	850,594
Cargo Capacity (short tons)	12,681,957	9,298,692	6,718,366	5,727,512	5,021,281	3,492,278
Towboats						
Number of Vessels	5,210	5,127	4,995	5,290	5,285	5,356
Horsepower	8,709,914	9,107,738	9,347,780	9,983,351	10,068,869	10,289,248
Total Self-Propelled						
Number of Vessels	8,236	8,281	8,202	8,976	8,898	9,041
Horsepower	19,463,693	19,060,148	19,497,906	20,579,401	20,923,636	21,101,079
Cargo Capacity (short tons)	19,829,011	15,783,399	13,458,519	12,342,485	11,938,207	10,577,036
Number of Passengers (capacity)	297,304	375,662	401,409	451,723	438,937	434,843
Non-Self-Propelled						
Barges, Dry Cargo						
Number of Vessels	29,287	27,170	27,342	29,107	27,876	27,162
Cargo Capacity (short tons)	38,633,297	38,189,490	39,971,443	44,814,696	44,777,151	44,787,301
Number of Passengers capacity)	0	3,149	1,101	268	553	1,008
Barges, Tanker						
Number of Vessels	4,252	4,003	3,985	4,011	4,151	4,467
Cargo Capacity (short tons)	10,842,430	10,757,295	11,169,087	11,678,593	12,172,542	13,644,803
Railroad Car Floats						
Number of Vessels	58	36	33	34	25	25
Cargo Capacity (short tons)	NA	119,235	113,729	88,075	86,055	82,210
Total Non-Self-Propelled						
Number of Vessels	33,597	31,209	31,360	33,152	32,052	31,654
Cargo Capacity (short tons)	49,475,727	49,066,020	51,254,259	56,581,364	57,035,748	58,514,314
Number of Passengers (capacity)	NA	3,149	1,101	268	553	1,008
Grand Total Self and Non-Self-Propelled						
Number of Vessels	41,119	39,445	39,641	41,354	41,028	40,695
Horsepower	18,780,351	19,463,693	19,060,148	19,497,906	20,579,401	21,101,079
Cargo Capacity (short tons)	70,669,156	68,895,031	67,037,658	70,039,883	69,378,233	69,091,350
Number of Passengers (capacity)	153,347	300,453	376,763	401,677	452,276	435,851

1 Exclusive of fishing vessels, dredges, and derricks, etc., used in construction work.

2 Data not available (NA).

FIGURE 2: SUMMARY OF THE UNITED STATES VESSEL INVENTORY
BY YEAR

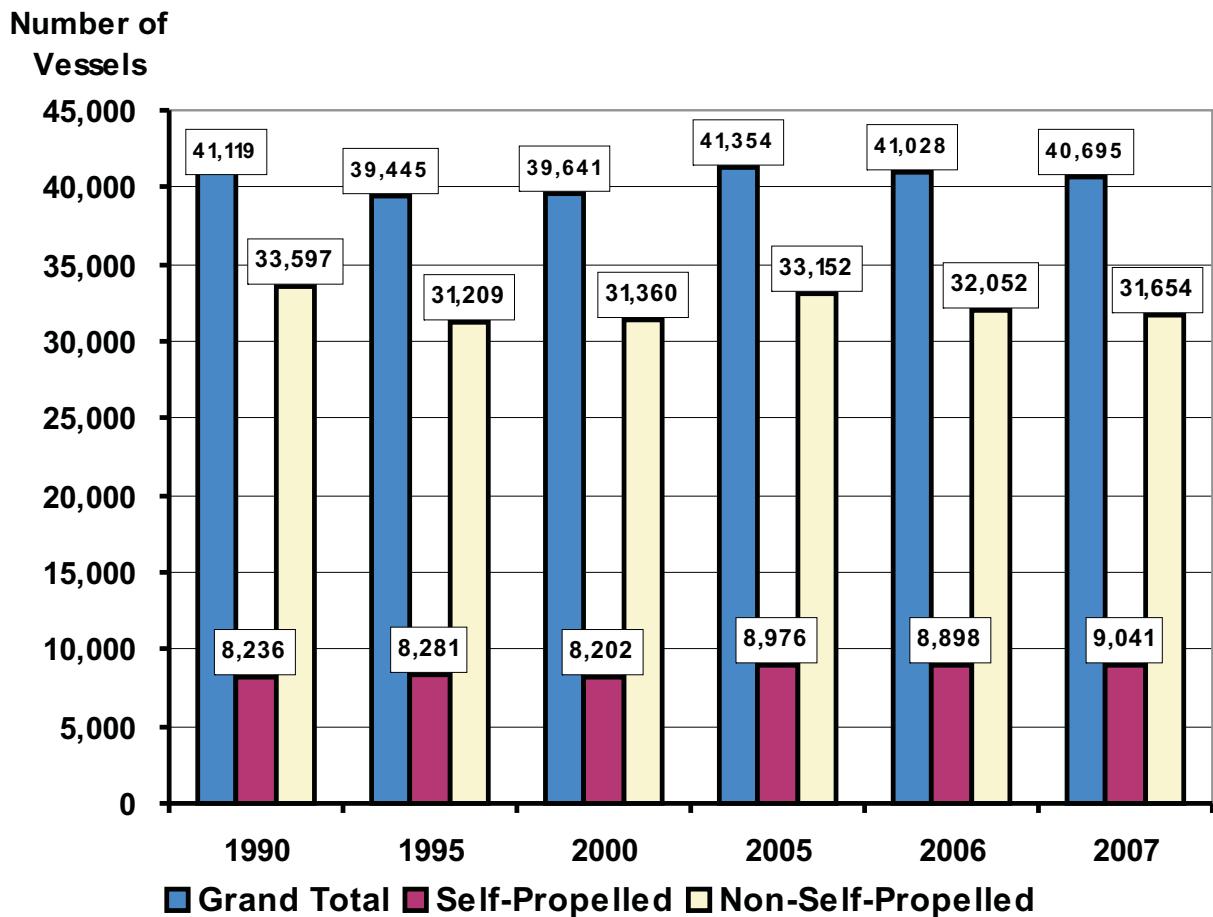


TABLE 3: SUMMARY OF THE UNITED STATES FLEET CONSTRUCTION¹
BY VESSEL TYPE FOR YEARS 1998 - 2007

Vessel Type	1998	1999	2000	Total New Construction							
				2001	2002	2003	2004	2005	2006	2007	
Vessels (total)²	1,173	1,300	1,034	929	802	648	712	582	921	1,330	
Self-Propelled (total)	124	144	78	92	91	80	82	50	95	133	
Dry Cargo (total)	13	3	11	19	15	16	14	5	12	7	
Dry Bulk	0	0	0	2	0	1	0	0	0	0	
Containership	0	0	0	0	1	2	0	0	6	3	
General Cargo	5	1	2	0	0	2	4	1	0	1	
Specialized	8	2	9	17	14	11	10	4	6	3	
Passenger	20	23	10	5	4	8	10	4	1	4	
Offshore Support	47	56	23	30	35	32	29	13	29	42	
Tanker	3	2	1	0	3	0	1	2	2	0	
Towboat	38	56	30	34	31	24	28	26	51	80	
Non-Self-Propelled (total)	1,049	1,156	956	837	711	568	630	532	826	1,197	
Dry Barge (total)	977	1,061	884	771	631	485	502	354	659	984	
Dry Covered	516	678	407	474	279	93	231	81	111	334	
Dry Open	375	232	209	174	237	235	242	259	411	247	
Lash/Seabee	0	0	0	0	0	0	0	0	0	0	
Deck	82	151	266	121	114	155	28	14	135	403	
Other Dry ³	4	0	2	2	1	2	1	0	2	0	
Tank Barge (total)	72	95	72	66	80	83	128	178	167	213	
Single Hull	5	1	0	0	1	1	5	2	2	11	
Double Hull	61	54	48	31	55	68	92	141	123	147	
Other Tank ⁴	6	40	24	35	24	14	31	35	42	55	

Vessel Type	1998	1999	2000	Total Vessels Rebuilt			2004	2005	2006	2007
				2001	2002	2003				
Vessels (total)²	15	15	22	30	27	21	27	10	18	22
Self-Propelled (total)	11	9	13	21	17	11	17	8	13	14
Dry Cargo (total)	1	3	3	4	3	2	4	0	2	3
Dry Bulk	0	0	0	0	0	0	0	0	1	0
Containership	0	1	3	3	3	2	0	0	0	0
General Cargo	0	2	0	0	0	0	1	0	0	0
Specialized	1	0	0	1	0	0	3	0	1	3
Passenger	0	0	1	1	0	1	0	1	0	0
Offshore Support	0	0	0	0	0	0	1	0	0	2
Tanker	0	0	0	0	0	0	0	0	0	0
Towboat	10	6	9	16	14	8	12	7	11	9
Non-Self-Propelled (total)	4	6	9	9	10	10	10	2	5	8
Dry Barge (total)	4	6	9	0	4	7	6	1	5	3
Dry Covered	2	1	1	0	0	1	0	0	0	1
Dry Open	0	0	0	0	1	0	1	0	4	0
Lash/Seabee	0	0	0	0	0	0	0	0	0	0
Deck	2	5	8	0	3	5	5	1	1	2
Other Dry ³	0	0	0	0	0	1	0	0	0	0
Tank Barge (total)	0	0	0	9	6	3	4	1	0	5
Single Hull	0	0	0	0	0	0	0	1	0	2
Double Hull	0	0	0	8	6	3	4	0	0	2
Other Tank ⁴	0	0	0	1	0	0	0	0	0	1

1 The calendar year the vessel was built (new construction) or rebuilt. The rebuilt status is a vessel modification of significant improvement that extends the working life of the vessel, which is determined by the vessel company surveyed. Correction to calendar years 2003, 2004 and 2005.

2 Totals may be greater than sum because of unclassified vessels; includes vessels available for operation.

3 Includes dry cargo barges that may be open or covered, railroad car, pontoon, RO-RO, container, or convertible.

4 Includes tank barges that may be double sided only, double bottom only, or not elsewhere included.

FIGURE 3: SUMMARY OF THE UNITED STATES YEAR OF FLEET CONSTRUCTION
BY VESSEL TYPE FOR 1998 - 2007

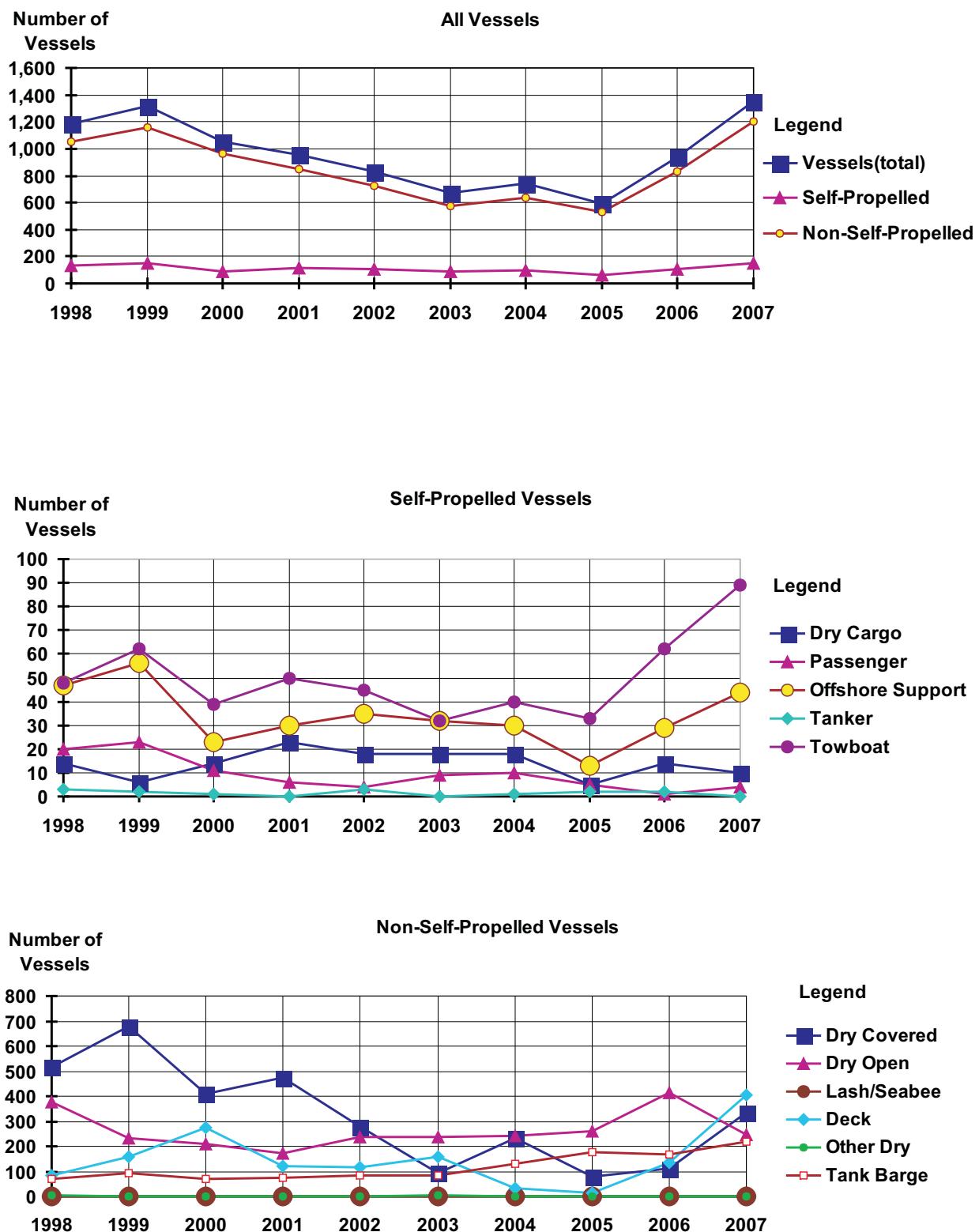


TABLE 4: SUMMARY OF THE UNITED STATES FLAG VESSELS
BY VESSEL TYPE AND AGE FOR 2007

Vessel Type	Number ¹	Age ²					
		< = 5	6 - 10	11 - 15	16 - 20	21 - 25	> 25
Vessels (total)	40,695	6,169	6,827	4,451	2,744	2,424	17,705
Self-Propelled (total)	9,010	823	834	494	492	817	5,527
Dry Cargo (total)	931	100	102	90	117	86	435
Dry Bulk	64	1	2	0	1	4	56
Containership	78	12	10	9	14	16	17
General Cargo	183	15	9	16	21	16	106
Specialized	606	72	81	65	81	50	256
Passenger	833	46	79	106	142	123	337
Offshore Support	1,810	258	288	104	87	213	853
Tanker	80	8	10	3	2	15	42
Towboat	5,356	411	355	191	144	380	3,860
Non-Self-Propelled (total)	31,654	5,345	5,989	3,955	2,252	1,605	12,156
Dry Barge (total)	27,187	4,340	5,508	3,537	2,080	1,482	9,893
Dry Covered	12,731	1,470	3,244	1,742	288	427	5,529
Dry Open	8,606	1,898	1,435	1,417	1,341	756	1,716
Lash/Seabee	62	0	0	1	10	0	51
Deck	5,632	966	813	361	435	281	2,515
Other Dry ³	156	6	16	16	6	18	82
Tank Barge (total)	4,467	1,005	481	418	172	123	2,263
Single Hull	495	31	3	29	11	34	387
Double Hull	3,256	722	393	374	156	75	1,531
Other Tank ⁴	716	252	85	15	5	14	345
Unknown	31	1	4	2	0	2	22

1 Total is greater than sum because of 375 vessels of unknown age; figures include vessels available for operation.

2 Age is based upon the year the vessel was built or rebuilt, using calendar year 2007 as the base year.

3 Includes dry cargo barges that may be open or covered, railroad car, pontoon, RO-RO, container, or convertible.

4 Includes tank barges that may be double sided only, double bottom only, or not elsewhere included.

FIGURE 4: SUMMARY OF THE UNITED STATES FLAG VESSELS
BY VESSEL TYPE AND AGE FOR 2007

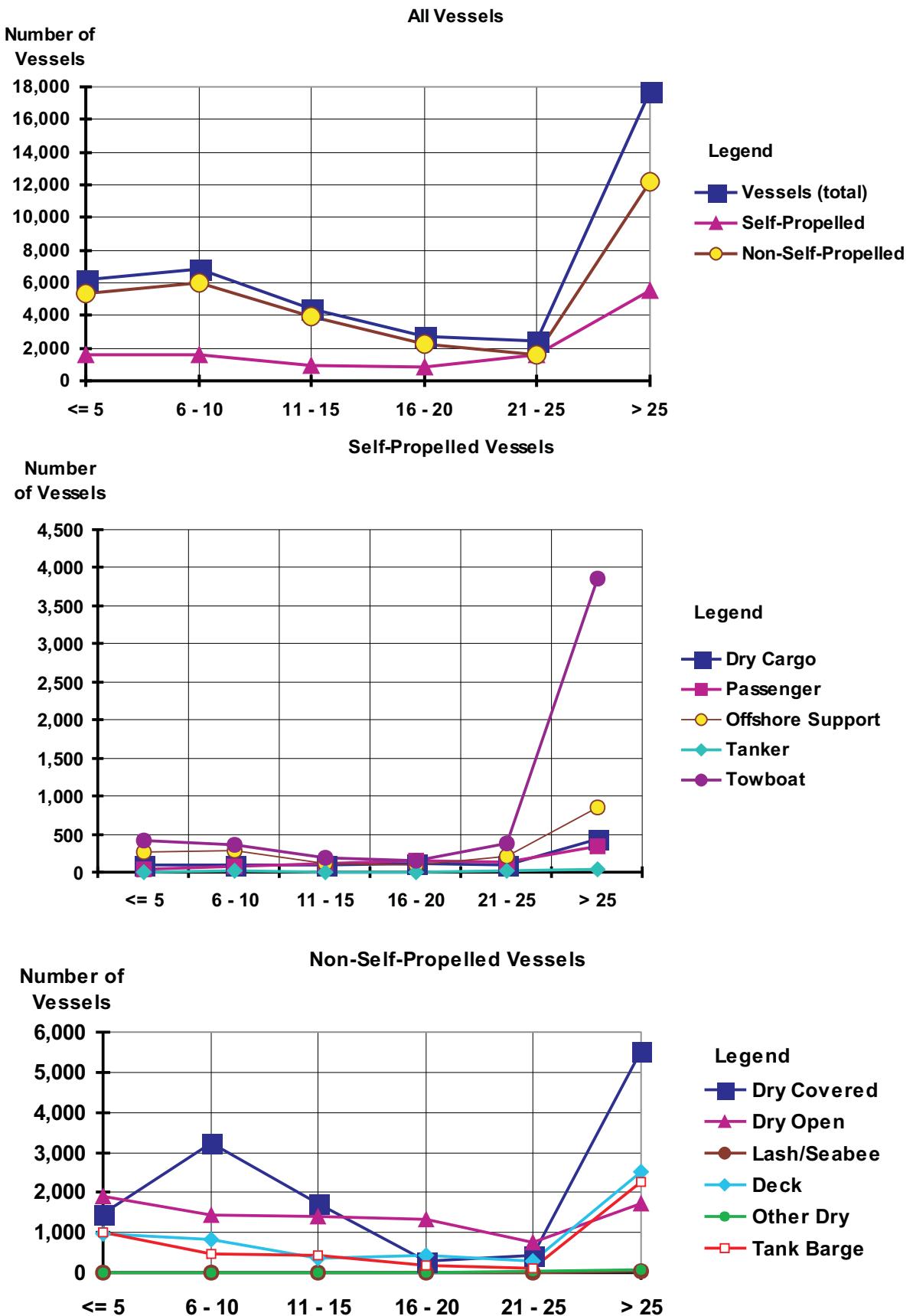


FIGURE 5: SUMMARY OF THE UNITED STATES TOWBOAT FLEET
BY HORSEPOWER FOR 2007

Horsepower

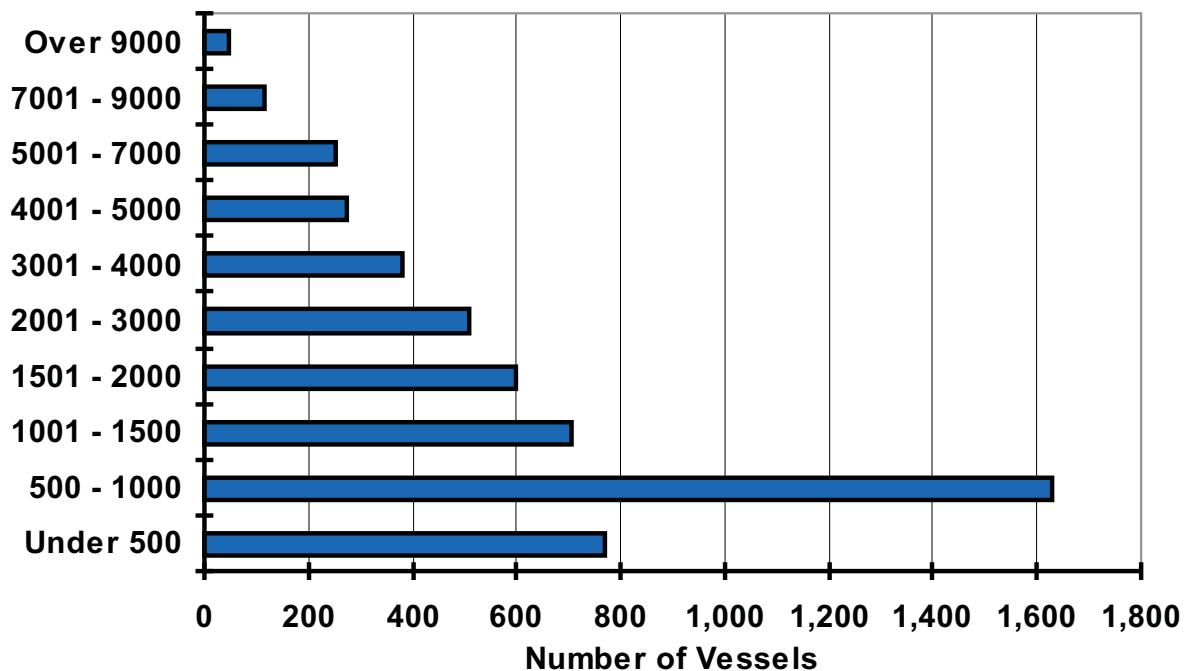


TABLE 5: SUMMARY OF THE UNITED STATES TOWBOAT FLEET
BY HORSEPOWER FOR 2007

Vessel Type / Horsepower Class	Vessels Number ²	% Total	Horsepower ¹ Total	% Total	Average ³	Average Age ⁴
Under 500	771	14.4	248,276	2.4	322	40
500 - 1000	1,627	30.4	1,267,267	12.3	779	33
1001 - 1500	705	13.2	884,265	8.6	1,254	31
1501 - 2000	597	11.1	1,070,075	10.4	1,792	28
2001 - 3000	510	9.5	1,316,434	12.8	2,581	28
3001 - 4000	379	7.1	1,361,985	13.2	3,594	28
4001 - 5000	272	5.1	1,213,850	11.8	4,463	27
5001 - 7000	254	4.7	1,509,526	14.7	5,943	26
7001 - 9000	116	2.2	903,778	8.8	7,791	27
Over 9000	47	0.9	513,792	5.0	10,932	18
Total Towboat Fleet	5,356	100.0	10,289,248	100.0	1,949	31

1 Horsepower rating is reported when the vessel was new or when the present engine was installed.

2 Total is greater than sum because of vessels with unknown horsepower.

3 Average is calculated from only those vessels with known horsepower and not the total number of vessels.

4 Age is based upon the year the vessel was built or rebuilt. Average is calculated from only those vessels with a known age and not the total number of vessels.

FIGURE 6: SUMMARY OF THE UNITED STATES TANK BARGE FLEET
BY BARGE TYPE AND SIZE FOR 2007

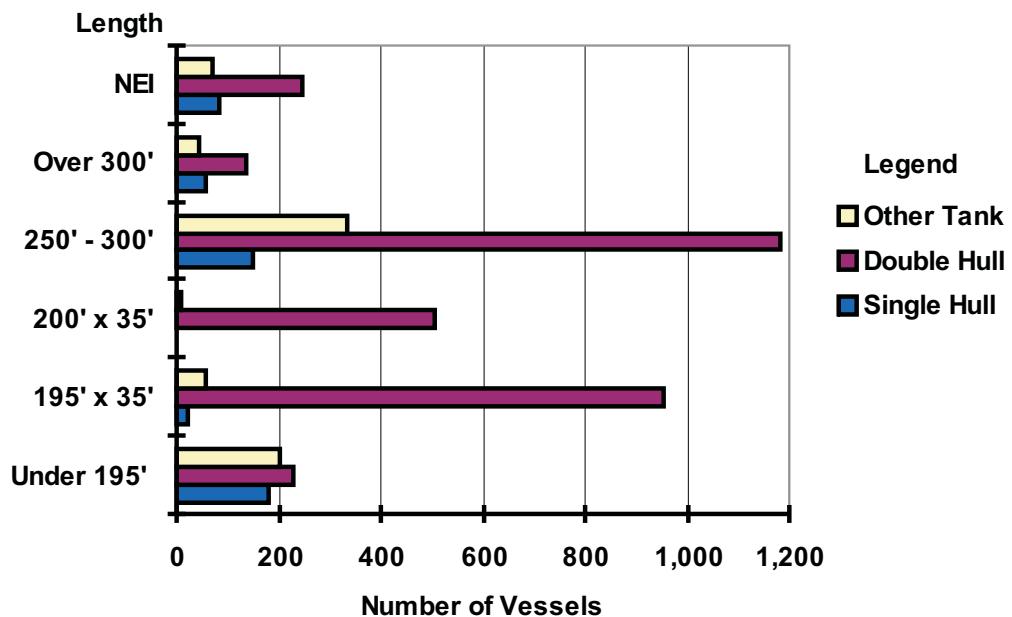


TABLE 6: SUMMARY OF THE UNITED STATES TANK BARGE FLEET
BY BARGE TYPE AND SIZE FOR 2007

Barge Size ¹	Total Barges		Cargo Capacity ²			Average Age ³
	Number	% Total	Total	% Total	Average	
Barge Type: Single Hull						
Under 195'	182	36.8	175,622	9.1	965	40
195' x 35'	23	4.6	33,929	1.8	1,475	37
200' x 35'	0	0.0	0	0.0	0	0
250' - 300'	150	30.3	690,400	35.7	4,603	31
Over 300'	58	11.7	797,260	41.2	13,987	24
NEI	82	16.6	238,576	12.3	2,909	38
Total Single Hull	495	11.1	1,935,787	14.2	3,919	35
Barge Type: Double Hull						
Under 195'	229	7.0	362,218	3.8	1,610	28
195' x 35'	954	29.3	1,573,313	16.6	1,649	28
200' x 35'	507	15.6	677,159	7.1	1,632	11
250' - 300'	1,183	36.3	4,434,756	46.8	3,749	15
Over 300'	138	4.2	1,877,982	19.8	13,708	13
NEI	245	7.5	552,560	5.8	2,255	29
Total Double Hull	3,256	72.9	9,477,988	69.5	3,000	20
Barge Type: Other Tank⁴						
Under 195'	200	27.9	220,020	9.9	1,111	30
195' x 35'	56	7.8	80,003	3.6	1,429	20
200' x 35'	7	1.0	12,106	0.5	1,729	10
250' - 300'	336	46.9	1,246,103	55.9	3,720	14
Over 300'	45	6.3	498,238	22.3	11,072	18
NEI	72	10.1	174,558	7.8	2,459	32
Total Other Tank	716	16.0	2,231,028	16.4	3,133	21
Total Tank Barge Fleet	4,467	100.0	13,644,803	100.0	3,126	22

1 Size refers to the overall length and breadth of the vessel in feet rounded to the nearest foot. NEI (not elsewhere included) refers to the barges that do not fall within the dimensions stated.

2 Capacity specifies the full load capacity in short tons (2,000 lb). Average is calculated from only those vessels with known capacity and not the total number of vessels.

3 Age is based upon the year the vessel was built or rebuilt. Average is calculated from only those vessels with a known age and not the total number of vessels.

4 Includes tank barges that are double sided only, double bottom only, or not elsewhere included.

FIGURE 7: SUMMARY OF THE UNITED STATES SHALLOW DRAFT¹ TANK BARGE FLEET
BY BARGE TYPE AND SIZE FOR 2007

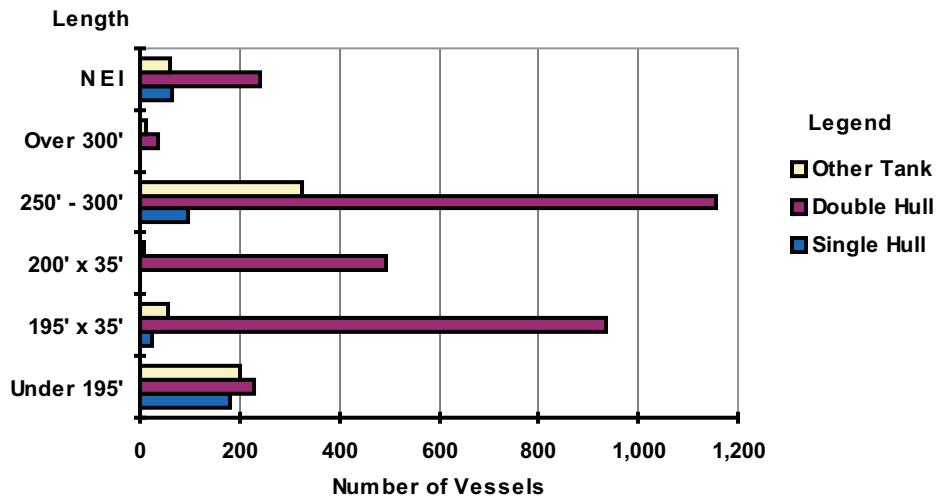


TABLE 7: SUMMARY OF THE UNITED STATES SHALLOW DRAFT¹ TANK BARGE FLEET
BY BARGE TYPE AND SIZE FOR 2007

Barge Size ²	Total Barges		Cargo Capacity ³			Average Age ⁴
	Number	% Total	Total	% Total	Average	
Barge Type: Single Hull						
Under 195'	180	48.6	171,295	22.5	952	40
195' x 35'	23	6.2	33,929	4.4	1,475	37
200' x 35'	0	0.0	0	0.0	0	0
250' - 300'	97	26.2	349,068	45.8	3,599	31
Over 300'	5	1.4	31,478	4.1	6,296	8
NEI	65	17.6	176,857	23.2	2,721	39
Total Single Hull	370	9.0	762,627	7.6	2,061	37
Barge Type: Double Hull						
Under 195'	229	7.4	362,218	4.8	1,610	28
195' x 35'	935	30.3	1,530,791	20.3	1,637	29
200' x 35'	492	15.9	644,972	8.6	1,612	11
250' - 300'	1,155	37.4	4,290,686	57.0	3,715	15
Over 300'	38	1.2	170,157	2.3	4,478	17
NEI	239	7.7	534,008	7.1	2,234	30
Total Double Hull	3,088	74.9	7,532,832	75.5	2,518	21
Barge Type: Other Tank⁵						
Under 195'	199	30.0	217,520	12.9	1,104	30
195' x 35'	56	8.4	80,003	4.8	1,429	20
200' x 35'	7	1.1	12,106	0.7	1,729	10
250' - 300'	327	49.2	1,193,499	71.0	3,661	13
Over 300'	14	2.1	49,941	3.0	3,567	11
NEI	61	9.2	126,993	7.6	2,117	34
Total Other Tank	664	16.1	1,680,062	16.8	2,546	21
Total Shallow Draft Tank Barge Fleet	4,122	100.00	9,975,521	100.00	2,480	22

1 Based on the loaded draft of the vessel; shallow draft is defined as less than or equal to 14 feet.

2 Size refers to the overall length and breadth of the vessel in feet rounded to the nearest foot. NEI (not elsewhere included) refers to the barges that do not fall within the dimensions stated.

3 Capacity specifies the full load capacity in short tons (2,000 lbs). Average is calculated from only those vessels with known capacity and not the total number of vessels.

4 Age is based upon the year the vessel was built or rebuilt. Average is calculated from only those vessels with a known age and not the total number of vessels.

5 Includes tank barges that are double sided only, double bottom only, or not elsewhere included.

FIGURE 8: SUMMARY OF THE UNITED STATES DEEP DRAFT¹ TANK BARGE FLEET BY BARGE TYPE AND SIZE FOR 2007

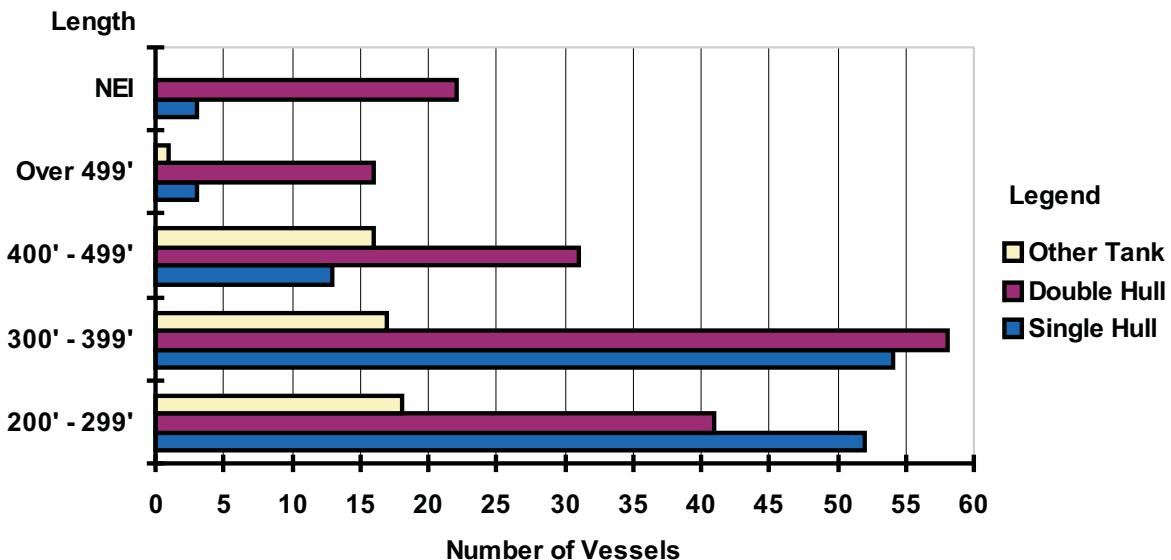


TABLE 8: SUMMARY OF THE UNITED STATES DEEP DRAFT¹ TANK BARGE FLEET BY TYPE AND SIZE FOR 2007

Barge Size ²	Total Barges		Cargo Capacity ³		Average	
	Number	% Total	Total	% Total	Average	Age ⁴
Barge Type: Single Hull						
200' - 299'	52	41.6	266,202	22.7	5,119	32
300' - 399'	54	43.2	560,635	47.8	10,382	28
400' - 499'	13	10.4	264,186	22.5	22,016	18
Over 499'	3	2.4	74,610	6.4	24,870	19
NEI	3	2.4	7,527	0.6	2,509	41
Total Single Hull	125	36.2	1,173,160	32.0	9,461	29
Barge Type: Double Hull						
200' - 299'	41	24.4	158,139	8.1	3,857	14
300' - 399'	58	34.5	667,887	34.3	11,515	11
400' - 499'	31	18.5	581,430	29.9	19,381	11
Over 499'	16	9.5	488,419	25.1	30,526	10
NEI	22	13.1	49,281	2.5	2,240	0
Total Double Hull	168	48.7	1,945,156	53.0	11,648	10
Barge Type: Other Tank⁵						
Under 300'	18	34.6	84,267	15.3	4,682	25
300' - 399'	17	32.7	186,845	33.9	10,991	23
400' - 499'	16	30.8	250,859	45.5	15,679	21
Over 499'	1	1.9	28,995	5.3	28,995	27
Total Other Tank	52	15.1	550,966	15.0	10,596	23
Total Deep Draft Tank Barge Fleet	345	100.0	3,669,282	100.0	10,698	19

1 Based on the loaded draft of the vessel; deep draft is defined as greater than 14 feet.

2 Size refers to the overall length and breadth of the vessel in feet rounded to the nearest foot. NEI (not elsewhere included) refers to the barges that do not fall within the dimensions stated.

3 Capacity specifies the full load capacity in short tons (2,000 lbs). Average is calculated from only those vessels with known capacity and not the total number of vessels.

4 Age is based upon the year the vessel was built or rebuilt. Average is calculated from only those vessels with a known age and not the total number of vessels.

5 Includes tank barges that are double sided only, double bottom only, or not elsewhere included.

TABLE 9: SUMMARY OF THE UNITED STATES DRY CARGO BARGE FLEET
BY BARGE TYPE AND SIZE FOR 2007

Barge Size ¹	Total Barges		Cargo Capacity ²			Average Age ³
	Number	% Total	Total	% Total	Average	
Barge Type: Dry Covered						
Under 175'	60	0.5	53,777	0.2	911	30
175' x 26'	1	0.0	850	0.0	850	62
195' x 26'	1	0.0	1,670	0.0	1,670	26
195' x 35'	4,653	36.5	7,409,246	32.5	1,601	23
200' x 35'	7,656	60.1	13,535,976	59.4	1,780	15
Over 200'	300	2.4	1,681,958	7.4	5,607	22
NEI	60	0.5	93,129	0.4	1,552	17
Total Dry Covered	12,731	46.8	22,776,606	50.8	1,800	18
Barge Type: Dry Open						
Under 175'	592	6.9	611,981	4.4	1,072	37
175' x 26'	404	4.7	387,810	2.8	960	23
195' x 26'	333	3.9	366,748	2.6	1,101	24
195' x 35'	3,828	44.5	6,006,488	43.2	1,572	15
200' x 35'	3,147	36.6	5,541,303	39.8	1,768	9
Over 200'	237	2.8	875,495	6.3	3,726	24
NEI	65	0.8	121,087	0.9	1,985	32
Total Dry Open	8,606	31.7	13,910,912	31.0	1,625	15
Barge Type: Deck						
Under 100'	352	6.3	82,672	1.1	254	37
100' - 110'	580	10.3	306,147	4.0	537	36
111' - 120'	829	14.7	475,008	6.2	587	23
121' - 140'	600	10.7	506,811	6.6	852	33
141' - 160'	338	6.0	353,070	4.6	1,070	31
161' - 180'	255	4.5	401,565	5.3	1,619	32
181' - 200'	2,286	40.6	3,805,483	49.8	1,728	14
201' - 220'	53	0.9	126,435	1.7	2,386	30
221' - 240'	66	1.2	210,715	2.8	3,242	33
241' - 260'	109	1.9	429,918	5.6	3,944	25
Over 260'	138	2.5	927,093	12.1	6,867	26
NEI	26	0.5	12,175	0.2	553	21
Total Deck	5,632	20.7	7,637,092	17.0	1,398	24
Barge Type: Lash / Seabee						
Lash 62' x 31'	59	95	24,426	80.7	414	29
Seabee 97' x 35'	1	2	3,845	12.7	3,845	34
NEI	2	3	2,000	6.6	1,000	47
Total Lash Seabee	62	0	30,271	0.1	488	30
Barge Type: Other Dry⁴						
Under 175'	56	36	18,860	3.7	484	35
175' x 26'	0	0	0	0.0	0	0
195' x 26'	0	0	0	0.0	0	0
195' x 35'	0	0	0	0.0	0	0
200' x 35'	4	3	6,680	1.3	1,670	9
Over 200'	78	50	471,040	91.5	7,137	26
NEI	18	12	18,050	3.5	2,006	29
Total Other Dry	156	1	514,630	1.1	4,361	30
Total Dry Cargo	27,187	100	44,869,511	100.0	1,671	18

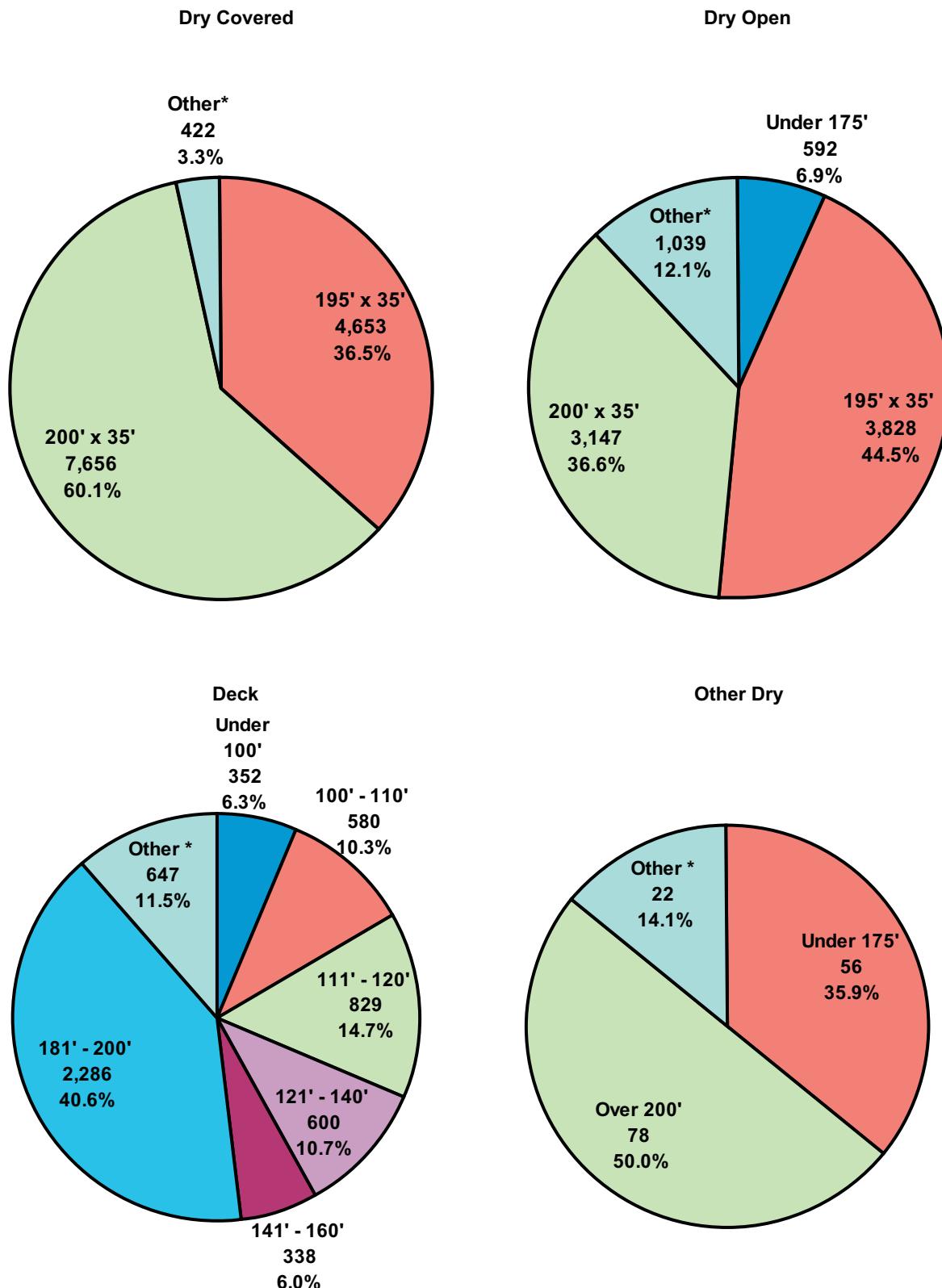
1 Size refers to the overall length and breadth of the vessel in feet rounded to the nearest foot. NEI (not elsewhere included) refers to the barges that do not fall within the dimensions stated.

2 Capacity specifies the full load capacity in short tons (2,000 lbs). Average is calculated from only those vessels with known capacity and not the total number of vessels.

3 Age is based upon the year the vessel was built or rebuilt. Average is calculated from only those vessels with a known age and not the total number of vessels.

4 Includes dry cargo barges that may be open or covered, railroad car, pontoon, RO-RO, container, or convertible.

FIGURE 9: SUMMARY OF THE UNITED STATES DRY CARGO BARGE FLEET
BY BARGE TYPE AND SIZE FOR 2007



* Other size category represents the combined number of vessels for size groups with less than 5.5% of the total for the barge type.

TABLE 10: SUMMARY OF THE UNITED STATES SHALLOW DRAFT¹ DRY CARGO BARGE FLEET
BY BARGE TYPE AND SIZE FOR 2007

Barge Size ²	Total Barges		Cargo Capacity ³			Average Age ⁴
	Number	% Total	Total	% Total	Average	
Barge Type: Dry Covered						
Under 175'	60	0.5	53,777	0.2	911	30
175' x 26'	1	0.0	850	0.0	850	62
195' x 26'	1	0.0	1,670	0.0	1,670	26
195' x 35'	4,653	36.8	7,409,246	34.2	1,601	23
200' x 35'	7,655	60.5	13,534,476	62.5	1,780	15
Over 200'	217	1.7	551,484	2.5	2,541	20
NEI	60	0.5	93,129	0.4	1,552	17
Total Dry Covered	12,647	47.2	21,644,632	51.3	1,722	18
Barge Type: Dry Open						
Under 175'	565	6.6	551,092	4.1	1,013	36
175' x 26'	404	4.7	387,810	2.9	960	23
195' x 26'	333	3.9	366,748	2.7	1,101	24
195' x 35'	3,828	44.9	6,006,488	44.4	1,572	15
200' x 35'	3,147	36.9	5,541,303	41.0	1,768	9
Over 200'	194	2.3	562,788	4.2	2,916	24
NEI	57	0.7	101,405	0.8	1,913	30
Total Dry Open	8,528	31.8	13,517,634	32.0	1,593	15
Barge Type: Deck						
Under 100'	351	6.4	82,672	1.2	254	37
100' - 110'	580	10.6	306,147	4.5	537	36
111' - 120'	829	15.1	475,008	7.0	587	23
121' - 140'	599	10.9	503,811	7.4	848	33
141' - 160'	337	6.2	351,970	5.2	1,070	31
161' - 180'	247	4.5	384,654	5.7	1,603	32
181' - 200'	2,256	41.2	3,800,812	55.9	1,728	14
201' - 220'	51	0.9	121,854	1.8	2,389	30
221' - 240'	51	0.9	148,305	2.2	2,966	35
241' - 260'	84	1.5	307,437	4.5	3,660	26
Over 260'	66	1.2	309,706	4.6	4,765	30
NEI	24	0.4	12,175	0.2	553	18
Total Deck	5,475	20.4	6,804,551	16.1	1,274	24
Barge Type: Lash / Seabee						
Lash 62' x 31'	59	95.2	24,426	80.7	414	29
Seabee 98' x 35'	1	1.6	3,845	12.7	3,845	34
NEI	2	3.2	2,000	6.6	1,000	47
Total Lash Seabee	62	0.2	30,271	0.1	488	30
Barge Type: Other Dry⁵						
Under 175'	51	47.2	16,673	7.8	451	35
175' x 26'	0	0.0	0	0.0	0	0
195' x 26'	0	0.0	0	0.0	0	0
195' x 35'	0	0.0	0	0.0	0	0
200' x 35'	4	3.7	6,680	3.1	1,670	9
Over 200'	40	37.0	179,986	84.1	5,454	29
NEI	13	12.0	10,700	5.0	1,783	25
Total Other Dry	108	0.4	214,039	0.5	2,675	31
Total Dry Cargo	26,820	100.0	42,211,127	100.0	1,591	18

1 Based on the loaded draft of the vessel; shallow draft is defined as less than or equal to 14 feet.

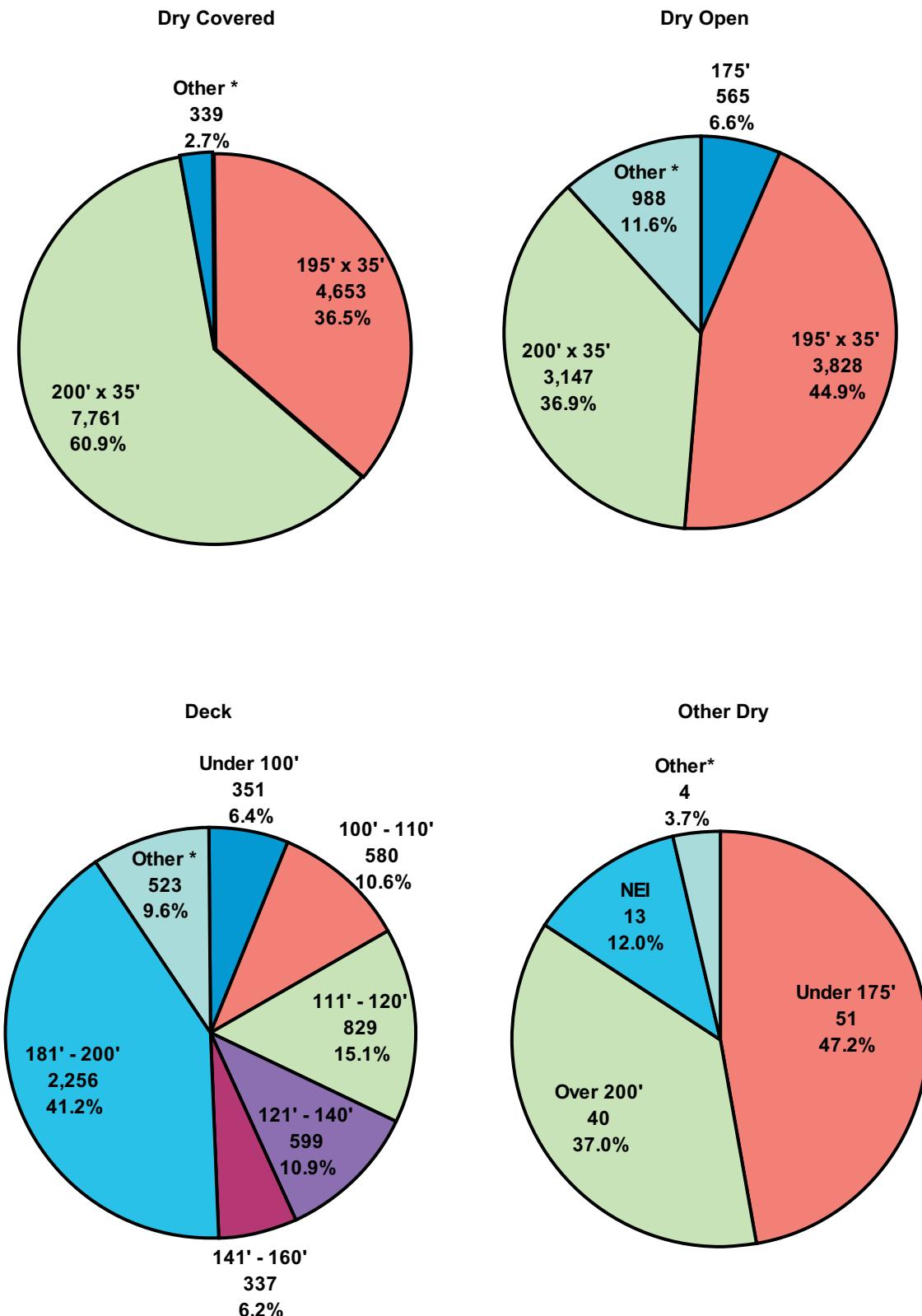
2 Size refers to the overall length and breadth of the vessel in feet rounded to the nearest foot. NEI (not elsewhere included) refers to the barges that do not fall within the dimensions stated.

3 Capacity specifies the full load capacity in short tons (2,000 lbs). Average is calculated from only those vessels with known capacity and not the total number of vessels.

4 Age is based upon the year the vessel was built or rebuilt. Average is calculated from only those vessels with a known age and not the total number of vessels.

5 Includes dry cargo barges that may be open or covered, railroad car, pontoon, RO-RO, container, or convertible.

FIGURE 10: SUMMARY OF THE UNITED STATES SHALLOW DRAFT DRY CARGO BARGE FLEET
BY BARGE TYPE AND SIZE FOR 2007



* Other size category represents the combined number of vessels for size groups with less than 5.5% of the total for the barge type.

TABLE 11: SUMMARY OF THE UNITED STATES DEEP DRAFT¹ DRY CARGO BARGE FLEET
BY BARGE TYPE AND SIZE FOR 2007

Barge Size ²	Total Barges		Cargo Capacity ³			Average Age ⁴
	Number	% Total	Total	% Total	Average	
Barge Type: Dry Covered						
Under 200'	0	0.0	0	0.0	0	0
200' - 299'	29	34.5	127,886	11.3	4,410	28
300' - 399'	18	21.4	163,852	14.5	9,103	25
400' - 499'	25	29.8	429,797	38.0	17,192	26
Over 499'	12	14.3	410,439	36.3	34,203	22
NEI	0	0.0	0	0.0	0	0
Total Dry Covered	84	26.1	1,131,974	42.7	13,476	26
Barge Type: Dry Open						
Under 200'	32	41.0	71,571	18.2	2,237	50
200' - 299'	34	43.6	179,107	45.5	5,427	24
300' - 399'	9	11.5	72,100	18.3	8,011	26
Over 399'	3	3.8	70,500	17.9	23,500	13
NEI	0	0.0	0	0.0	0	0
Total Dry Open	78	24.2	393,278	14.9	5,108	34
Barge Type: Deck						
Under 200'	11	8.8	24,988	3.0	2,272	32
200' - 299'	69	55.2	368,430	44.3	5,418	22
300' - 399'	29	23.2	260,607	31.3	9,307	22
Over 399'	16	12.8	177,822	21.4	11,114	28
NEI	0	0.0	0	0.0	0	0
Total Deck	125	38.8	831,847	31.4	6,763	24
Barge Type: Other Dry⁵						
200' - 299'	6	17.1	32,764	11.3	6,553	22
300' - 399'	17	48.6	130,406	44.8	8,150	21
400' - 499'	9	25.7	90,384	31.1	10,043	22
Over 499'	3	8.6	37,500	12.9	12,500	33
NEI	0	0.0	0	0.0	0	0
Total Other Dry	35	10.9	291,054	11.0	8,820	22
Total Dry Cargo	322	100.0	2,648,153	100.0	8,354	27

1 Based on the loaded draft of the vessel; deep draft is defined as greater than 14 feet.

2 Size refers to the overall length and breadth of the vessel in feet rounded to the nearest foot. NEI (not elsewhere included) refers to the barges that do not fall within the dimensions stated.

3 Capacity specifies the full load capacity in short tons (2,000 lbs). Average is calculated from only those vessels with known capacity and not the total number of vessels.

4 Age is based upon the year the vessel was built or rebuilt. Average is calculated from only those vessels with a known age and not the total number of vessels.

5 Includes dry cargo barges that may be open or covered, railroad car, pontoon, RO-RO, container, or convertible.

FIGURE 11: SUMMARY OF THE UNITED STATES DEEP DRAFT DRY CARGO BARGE FLEET
BY BARGE TYPE AND SIZE FOR 2007

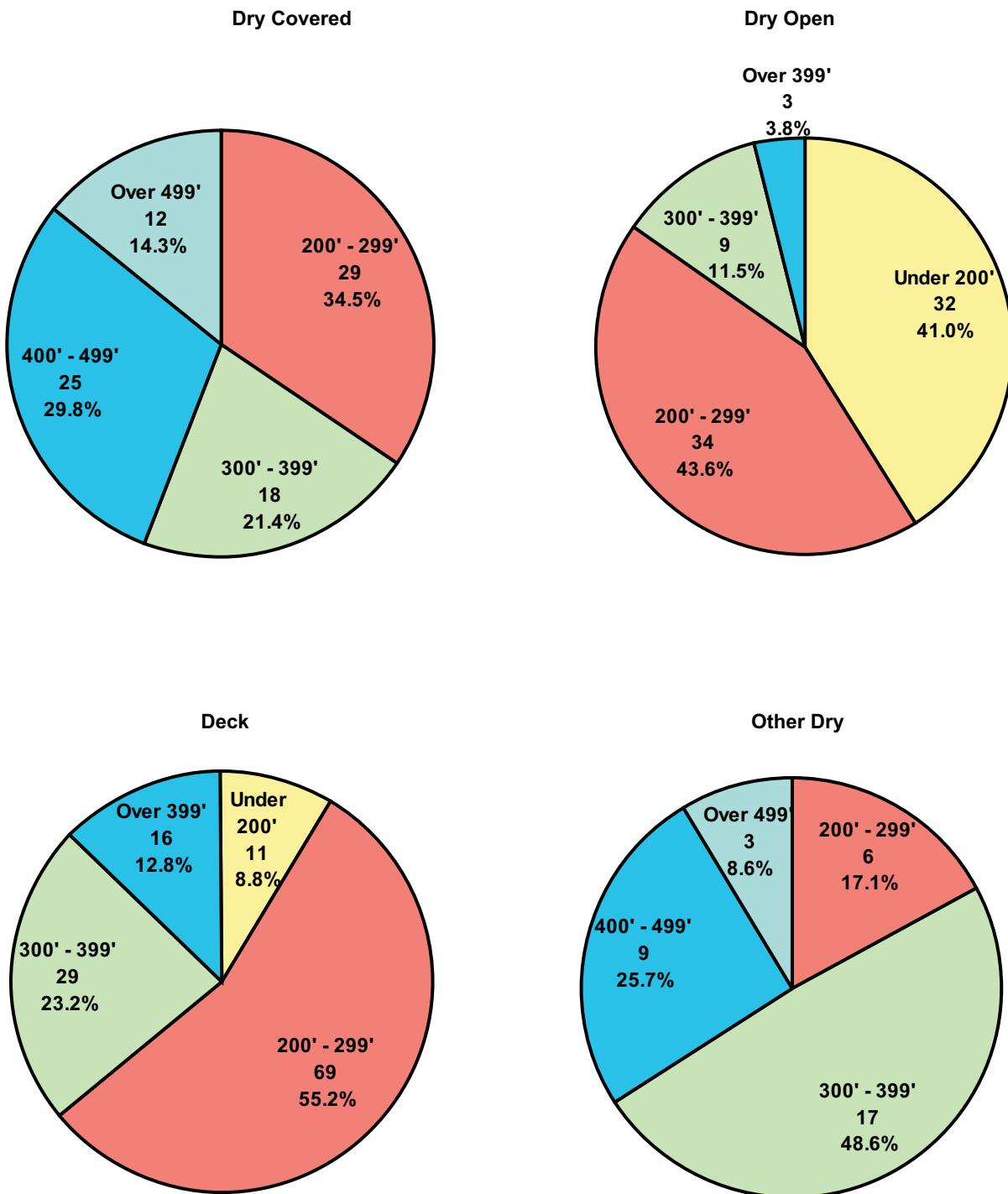


FIGURE 12: SUMMARY OF THE UNITED STATES SHALLOW AND DEEP DRAFT¹ VESSELS BY VESSEL TYPE FOR 2007

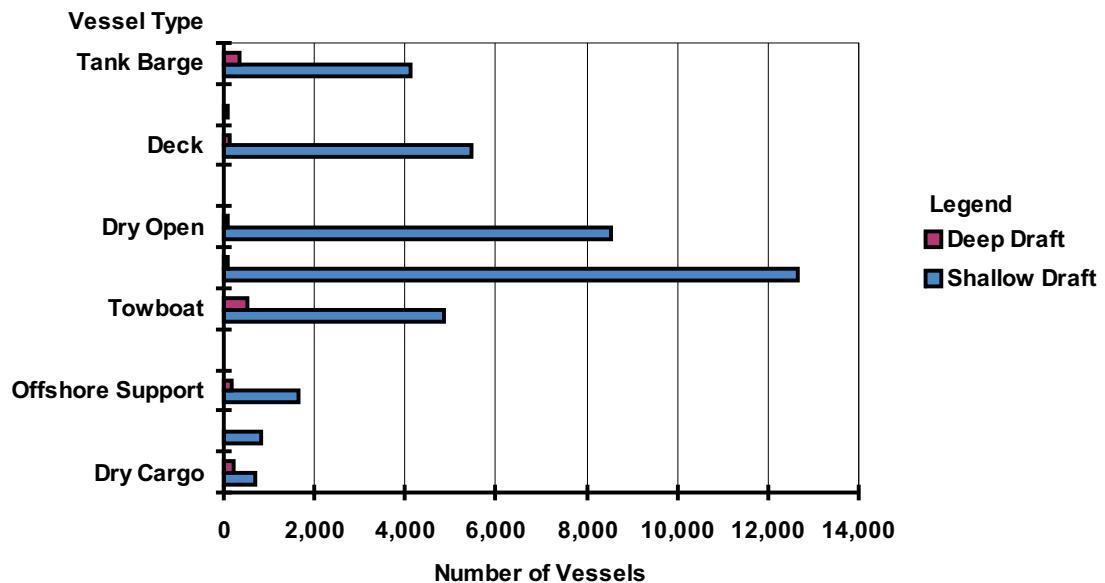


TABLE 12: SUMMARY OF THE UNITED STATES SHALLOW AND DEEP DRAFT¹ VESSELS BY VESSEL TYPE FOR 2007

	Shallow Draft Vessels				Deep Draft Vessels			
	Number	%Total of Type	Average Draft	Average Age	Number	%Total of Type	Average Draft	Average Age
Vessels (total)²	38,987	96.08	9	21	1,592	3.92	21	22
Self Propelled (total)	8,018	89.70	8	29	921	10.30	21	22
Dry Cargo (total)	697	77.88	7	27	198	22.12	31	24
Dry Bulk	6	9.38	10	39	58	90.63	30	33
Containership	1	1.28	12	6	77	98.72	39	18
General Cargo	154	84.15	8	36	29	15.85	28	20
Specialized	536	94.04	6	24	34	5.96	17	29
Passenger	821	99.15	5	26	7	0.85	20	31
Offshore Support	1,634	91.18	8	22	158	8.82	17	9
Tanker	27	33.75	8	39	53	66.25	40	22
Towboat	4,839	90.55	8	31	505	9.45	17	25
Non-Self-Propelled (total)	30,942	97.89	9	19	667	2.11	20	23
Dry Barge (total)	26,820	98.81	9	18	322	1.19	19	26
Dry Covered	12,647	99.34	10	18	84	0.66	23	26
Dry Open	8,528	99.09	9	15	78	0.91	18	34
Lash / Seabee	62	100.00	9	30	0	-	-	-
Deck	5,475	97.77	9	23	125	2.23	16	23
Other Dry ³	108	75.52	8	27	35	24.48	17	22
Tank Barge (total)	4,122	92.28	10	22	345	7.72	21	19
Single Hull	370	74.75	9	37	125	25.25	20	29
Double Hull	3,088	94.84	10	21	168	5.16	22	10
Other Tank ⁴	664	92.74	10	21	52	7.26	21	23

1 Based on the loaded draft of the vessel; shallow draft is defined as less than or equal to 14 feet and deep draft is greater than 14 feet.

2 Total is greater than the sum because of vessels with unknown draft; includes vessels available for operation.

3 Includes dry cargo barges that may be open or covered, railroad car, pontoon, RO-RO, container, or convertible.

4 Includes tank barges that may be double sided only, double bottom only, or not elsewhere included.

FIGURE 13: SUMMARY OF THE UNITED STATES FLAG VESSELS AVAILABLE VERSUS OPERATING BY VESSEL TYPE FOR 2007

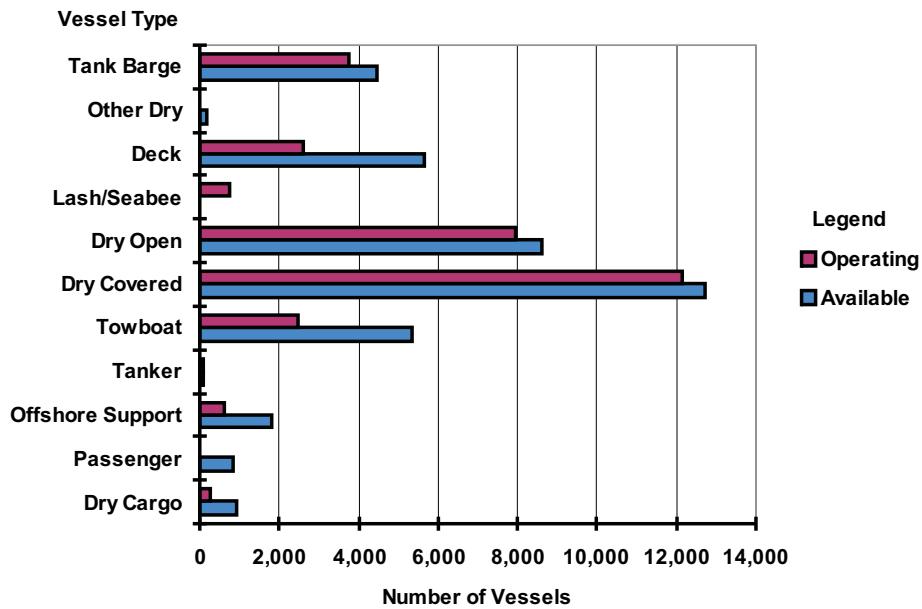


TABLE 13: SUMMARY OF THE UNITED STATES FLAG VESSELS: AVAILABLE VERSUS OPERATING¹ BY VESSEL TYPE FOR 2007

Vessel Type	Vessels Available (WTLUS)	Vessels Operating (VOR)	% Operating	Total Operating Vessel Companies ²
Vessels (total)	40,695	30,703	75.45	707
Self-Propelled Total³	9,041	3,481	38.50	561
Dry Cargo (total)	931	270	29.00	83
Dry Bulk	64	51	79.69	16
Containership	78	25	32.05	2
General Cargo	183	57	31.15	27
Specialized	606	137	22.61	47
Passenger ⁴	833	N/A	N/A	N/A
Offshore Support	1,810	620	34.25	93
Tanker	80	78	97.50	38
Towboat	5,356	2,481	46.32	491
Non-Self-Propelled (total)	31,654	27,222	86.00	380
Dry Barge (total)	27,187	23,481	86.37	268
Dry Covered	12,731	12,142	95.37	170
Dry Open	8,606	7,939	92.25	143
Lash / Seabee ⁵	62	737	1188.71	7
Deck	5,632	2,604	46.24	194
Other Dry ⁶	156	59	37.82	27
Tank Barge (total)	4,467	3,741	83.75	165
Single Hull	495	307	62.02	82
Double Hull	3,256	2,900	89.07	117
Other Tank ⁷	716	534	74.58	91

1 Vessels which are available for operation and reported on the Waterborne Transportation Lines (WTLUS) Annual Questionnaire versus those that were actually operating and reported on the Vessel Operation Reports (VORs).

2 Vessel Companies may operate more than one type of vessel during the year.

3 Total is greater than the sum because of unclassified vessels; includes vessels available for operation.

4 Vessel Operating Reports are not collected for passenger vessels.

5 Over 300 lash barges were removed from service during the year.

6 Includes dry cargo barges that may be open or covered, railroad car, pontoon, RO-RO, container, or convertible.

7 Includes tank barges that may be double sided only, double bottom only, or not elsewhere included.

FIGURE 14: SUMMARY OF THE UNITED STATES FERRY FLEET 2006
BY STATE

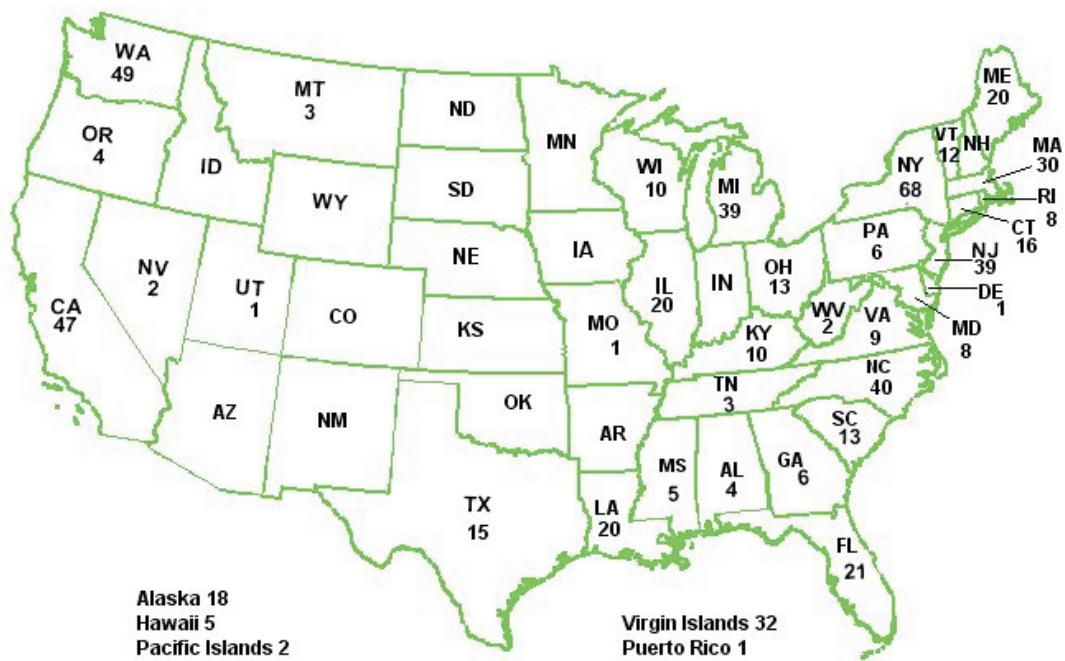


TABLE 14: SUMMARY OF THE UNITED STATES FERRY FLEET
BY PASSENGER FOR 2007

Ferry Passenger Capacity	Vessels		Horsepower ¹			Average ³ Age
	Number	% Total	Total	% Total	Average ²	
0 - 50	89	14.8	20,039	1.8	260	29
51 - 100	69	11.4	44,884	4.0	712	28
101 - 200	167	27.7	213,894	18.9	1,329	23
201 - 350	103	17.1	281,620	24.9	2,845	22
351 - 500	65	10.8	221,602	19.6	3,409	19
501 - 1000	54	9	155,273	13.7	2,875	27
Over 1000	27	4.5	183,450	16.2	6,794	25
Unknown	29	4.8	8,983	0.8	499	26
Total Ferry Fleet	603	100	1,129,745	100.0	2,003	24

1 Horsepower rating is reported when the vessel was new or when the present engine was installed.

2 Average is calculated from only those vessels with known horsepower and not the total number of vessels.

3 Age is based upon the year the vessel was built or rebuilt. Average is calculated from only those vessels with a known age and not the total number of vessels.

REPORT DOCUMENTATION PAGE

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